

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for September 5 - 11, 2005 (preliminary data - subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2005 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Sept. 5	112	425	80	448	299	0	748
6	111	464	80	447	298	0	748
7	112	485	80	443	297	0	748
8	112	527	80	447	299	2	748
9	125	606	80	447	126	163	747
10	125	735	80	445	0	216	747
11	125	606	80	269	46	198	744

Pepacton Reservoir (P):	Available storage Sept. 12, 2005 (0800) Spillway crest elevation 1,280.00 ft.	91.291 billion gals. 65.1 % (elev. 1,250.51 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Sept. 12, 2005 (0800) Spillway crest elevation 1,150.00 ft.	43.109 billion gals. 45.0 % (elev. 1,109.65 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Sept. 12, 2005 (0800) Spillway crest elevation 1,440.00 ft.	21.888 billion gals. 62.6 % (elev. 1,410.18 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Sept. 12, 2005 (0800) Combined capacity at spillway level.	156.288 billion gals. 57.7 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Sept. 11, 2005 (2400) Spillway crest elevation 1,190.00 ft.	16.610 billion gals. 46.9 % (elev. 1,179.7 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
Sept. 5	1,100	193	783	124	0	0	500	1,600	***	***	0	.24
6	1,242	193	925	124	0	0	428	1,670	***	***	0	.24
7	971	193	657	124	205	0	471	1,650	***	***	0	.24
8	1,017	173	718	124	345	0	480	1,840	***	***	0	.24
9	1,047	172	750	124	296	0	458	1,800	***	***	0	.24
10	1,114	173	815	124	245	0	443	1,800	***	***	0	.24
11	1,233	173	937	124	284	0	432	1,950	***	***	0	.24

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 60 cfs from Rio Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2005 is 11,418 cfs-days. Under normal conditions, 5,718 cfs-days are to be released and 5,700 cfs-days are to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 7. Note *** On July 20, 2005, the Decree Parties unanimously agreed to suspend release of the downbasin portion of the excess release quantity from design dates July 20 - August 2, 2005 (Montague dates July 23 -August 5, 2005). The agreement has been extended to September 30, 2005 (Montague date October 3, 2005).

Diversions by New Jersey through the Delaware & Raritan Canal September 5 - 11, 2005 are currently unavailable.